

Title (en)

BASE STATION TRANSCEIVER DIAGNOSTICS EQUIPMENT.

Title (de)

DIAGNOSEANORDNUNG FÜR SENDER-EMPFÄNGER EINER BASISSTATION.

Title (fr)

Equipement diagnostique pour emetteur-recepteur de station de base.

Publication

**EP 0474838 B1 19950726 (EN)**

Application

**EP 91907254 A 19910402**

Priority

- EP 9100621 W 19910402
- GB 9007330 A 19900331

Abstract (en)

[origin: EP0630125A2] Base Station Transceiver Equipment (10) is provided such as for use in a cellular radio telephone system (fig. 3). A receiver (32) associated with a first base station transmitter in a first cell has means for monitoring a parameter of transmissions from a second base station transmitter (34-38) remotely located from the first base station transmitter. The receiver further comprises means for reporting, to a central management centre (40) responsible for the operational control of base stations (32-28) in the cellular radio communications system, if a change in said parameter is detected. The operation management centre (40) has means for determining whether the reported change in said parameter is due to a fault in the second base station transmitter and not to a specific operational change anticipated by the operation management centre.

<IMAGE>

IPC 1-7

**H04B 17/00**; **H04Q 7/34**

IPC 8 full level

**H04B 17/00** (2006.01); **H04J 3/06** (2006.01); **H04W 24/00** (2009.01)

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